

# Texas Division of Emergency Management Texas State Operations Center

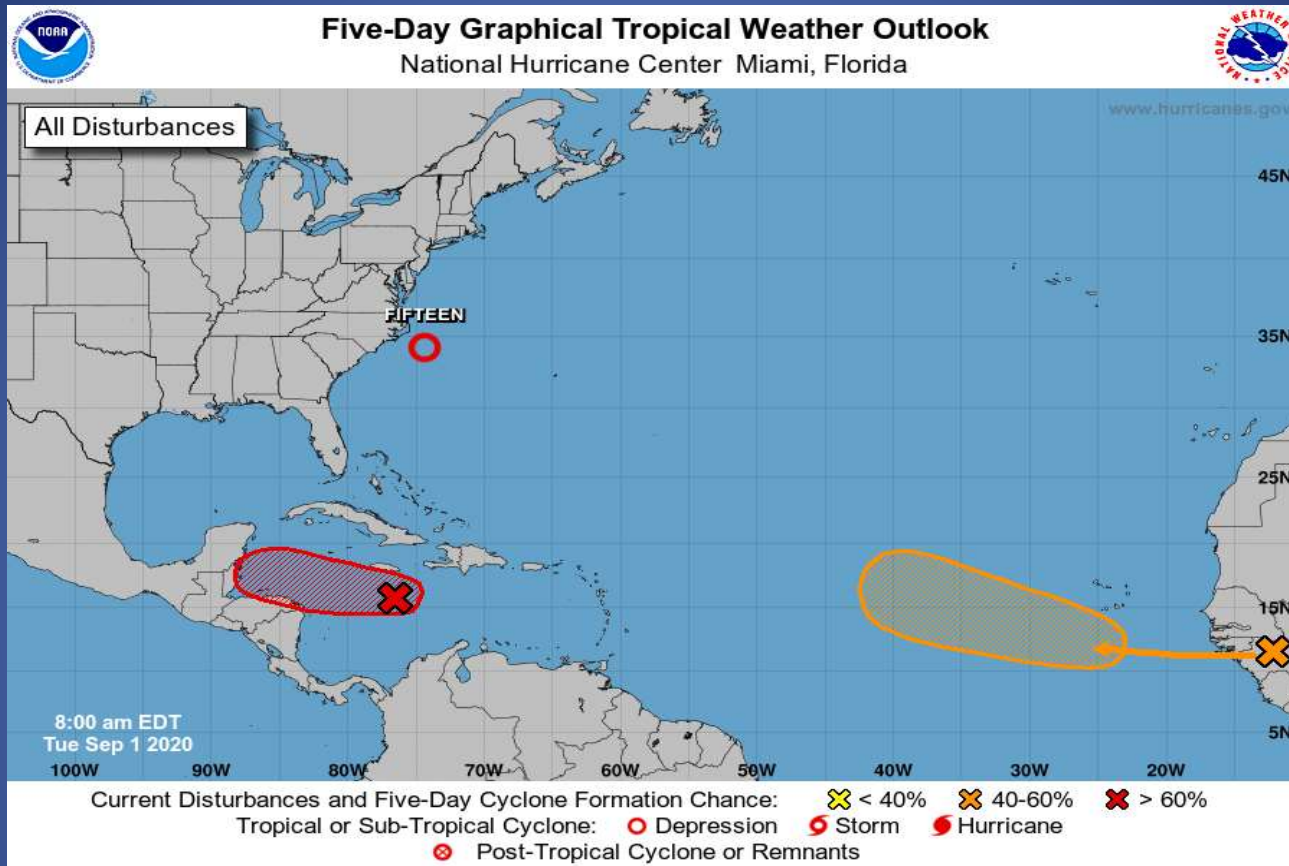


**Situation Awareness  
Brief**



**Tuesday, September 1<sup>st</sup> 2020  
As of 0900 CST**

# Tropical Weather Awareness



A well-organized cluster of showers and thunderstorms associated with a tropical wave continues to move quickly westward across the central Caribbean Sea. Although the disturbance does not yet have a well-defined circulation center, ship observations indicate that tropical-storm-force winds are occurring in the northern portion of wave to the southeast of Jamaica, which will spread near or just south of Jamaica later this morning and into this afternoon. Environmental conditions are expected to become a little more conducive for development, and a tropical depression or a tropical storm is likely to form during the next day or so before the system reaches Central America Wednesday night. Locally heavy rains and gusty winds are possible on Jamaica today, and interests there, as well as in northern Nicaragua, Honduras, Belize, Guatemala, and the Yucatan Peninsula, should monitor the progress of this system. An Air Force Reserve reconnaissance aircraft is currently enroute to investigate the disturbance.

# Incidents Reported to the State Operations Center (last 24 hours)

DATE	SUBJECT	LOCATION	Final Report (Y/N)
08/31/20	Update Report #4 of the Ranger Hill Fire	Eastland County	N
08/31/20	Update Report #3 of the Hubbard Creek Fire	Shackelford County	N
08/31/20	Update Report #3 of the Deep Creek Fire	Shackelford County	N
08/31/20	Update Report #4 of the 1853 Fire	Stephens County	N
08/31/20	Initial Report of the Box Ranch Fire	McLennan County	N
08/31/20	Initial Report of the Smith Canyon Complex Fire	Pecos County	N
08/31/20	Final Report of the Sands 2 Fire	Winkler County	Y
08/31/20	Initial Report of the King Fire	Pecos County	N
08/31/20	Update Report of the Box Ranch Fire	McLennan County	N
08/31/20	Silver Alert Activation – San Antonio PD – Tucker, Jr.	Bexar County	Y
09/01/20	Initial Report of a Road Closure (IFM 799)	Live Oak County	N
09/01/20	Final Report of a Road Closure (IFM 799)	Live Oak County	Y
09/01/20	Initial and Final report of the White Hill Fire	Terrell County	Y
09/01/20	Final Report of the King Fire	Pecos County	Y

# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
08/31/20	NWS El Paso: Weather Hazards Outlook for Monday, August 31st, 2020
08/31/20	NWS Fort Worth: Severe Storm and Flooding Threat through Wednesday
08/31/20	Texas A&M Forest Service: Texas Fire Potential Update
08/31/20	NWS Brownsville: Heat Wave Peaks Today and Tuesday Across the Rio Grande Valley and Deep S. Texas Ranchlands
08/31/20	NWS Houston/Galveston Update on Today's Heat and Tropical Update
08/31/20	NWS Southern Region ROC: State of Texas NWS Weather Update - 2:00pm Monday, August 31, 2020
08/31/20	NWS Lake Charles Tropical Update: 430 pm Mon 8.31.20
08/31/20	SILVER Alert Continuation - Austin PD - Husband
08/31/20	Tropical Weather Outlook 7:00 PM CDT 083120
08/31/20	NWS Amarillo Damage Survey for 8/29/20 Thunderstorm Wind Event affecting Potter County
08/31/20	NWS Amarillo Public Information Statement - Damage Survey for 08/29/20 Thunderstorm Wind Event
08/31/20	NWS National Hurricane Center Miami FL Tropical Weather Outlook 200 AM EDT
09/01/20	SILVER ALERT- DISCONTINUATION - San Antonio PD - Tucker

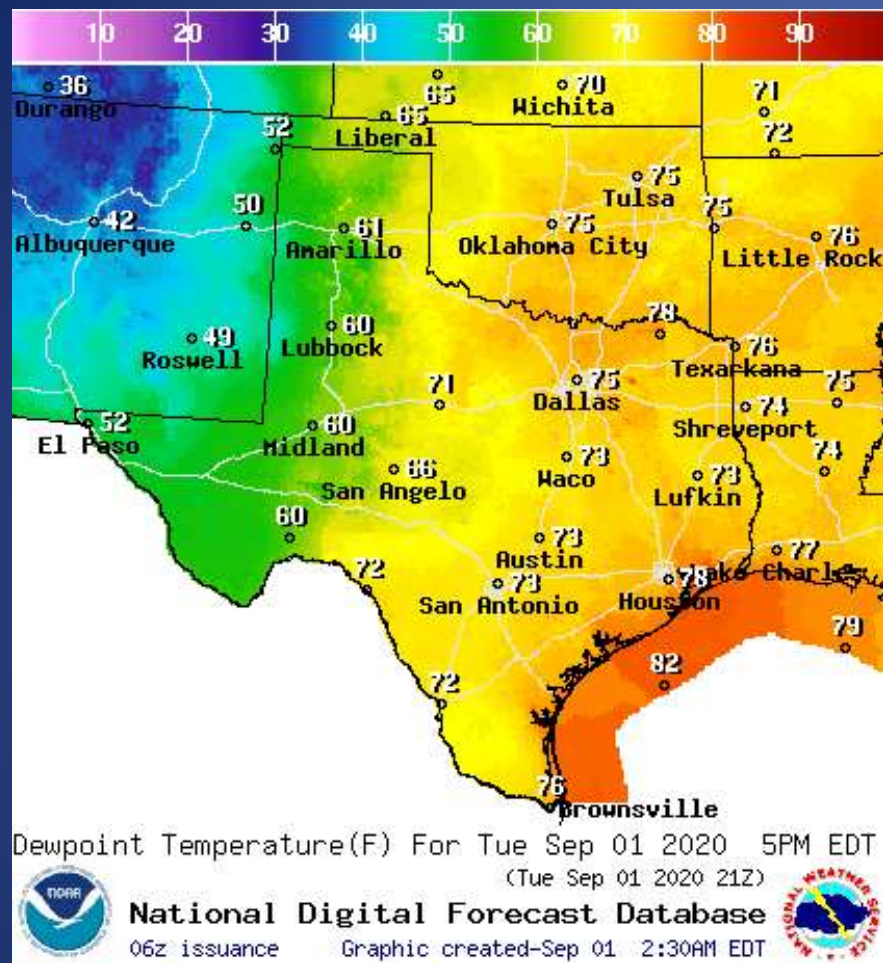


# Informational Products

## Distributed by the State Operations Center

DATE	SUBJECT
09/01/20	NWS National Hurricane Center Miami FL Tropical Weather Outlook
09/01/20	Daily NWS Threat Brief for Tuesday, September 1, 2020 for FEMA Region 6

# Weather Forecast

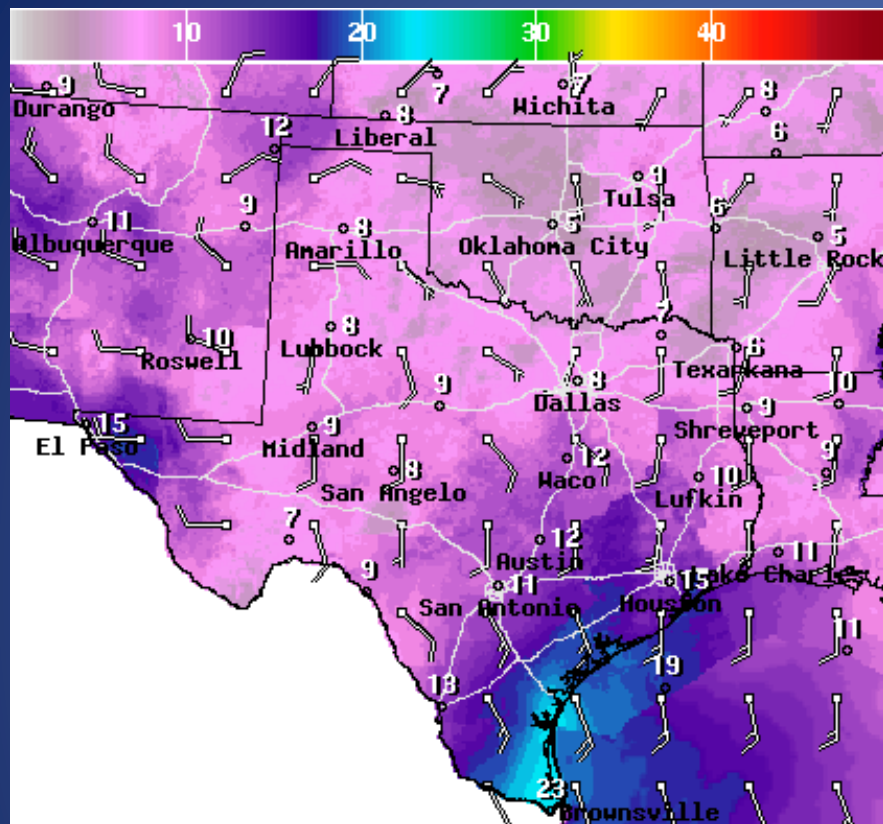


## Highs



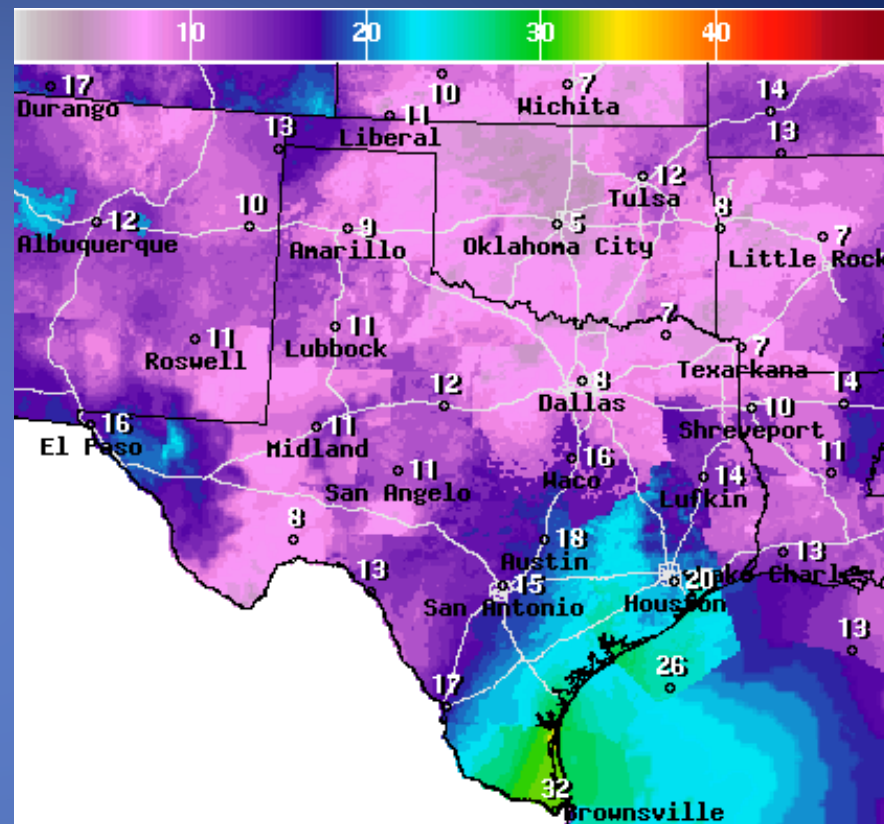
## Lows



# Weather Forecast



 **National Digital Forecast Database**  
04z issuance Graphic created-Sep 01 12:27AM EDT 

## Wind Speeds

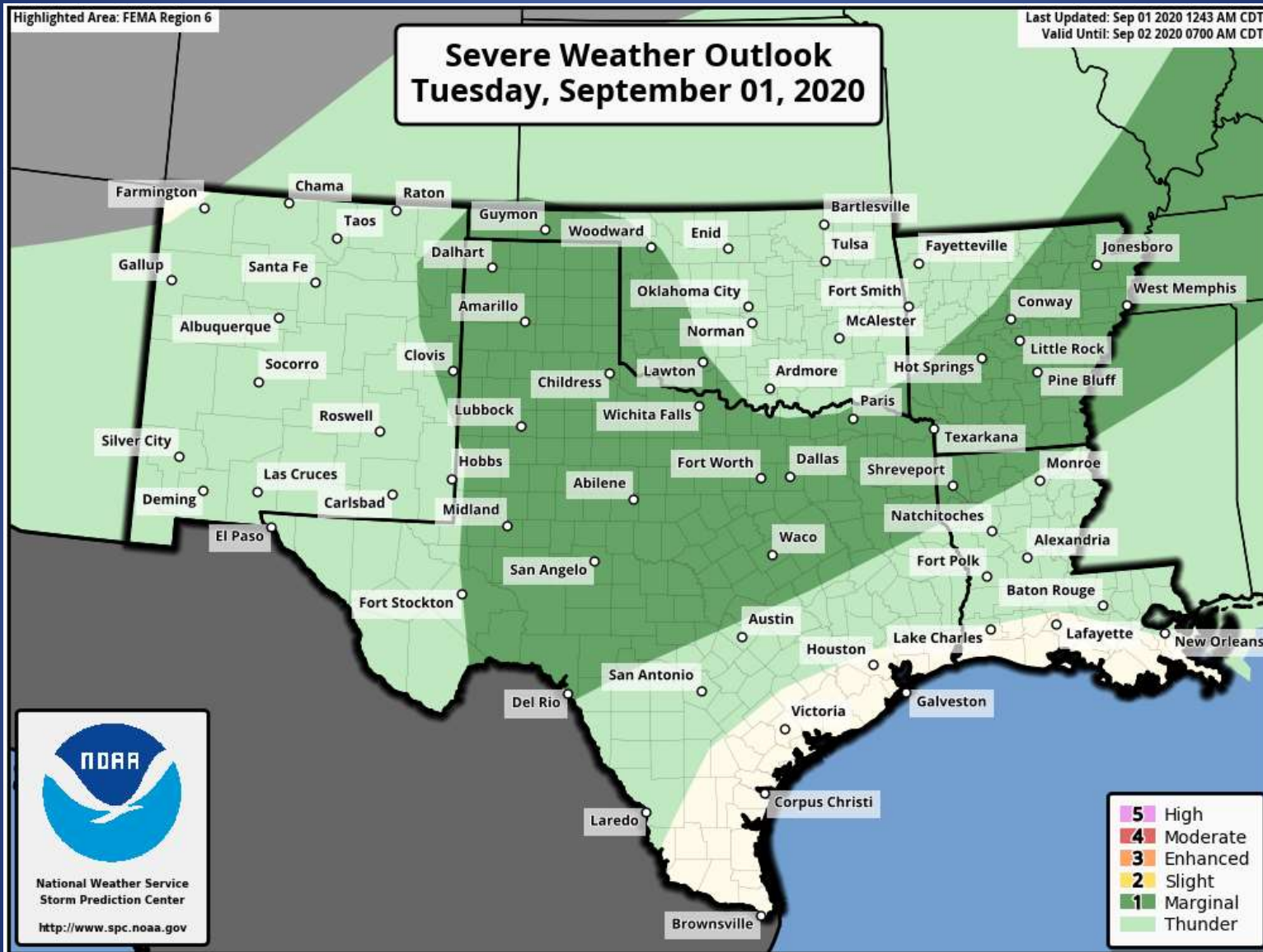


 **National Digital Forecast Database**  
04z issuance Graphic created-Sep 01 12:29AM EDT 

## Gusts



# Hazardous Weather





# Hazardous Weather

## Severe Thunderstorm Potential - 2 PM to 7 PM

Storm Motion: East Northeast at 15-25 mph

Weather Forecast Office  
Amarillo, TX  
Issued Sep 01, 2020 4:17 AM CDT

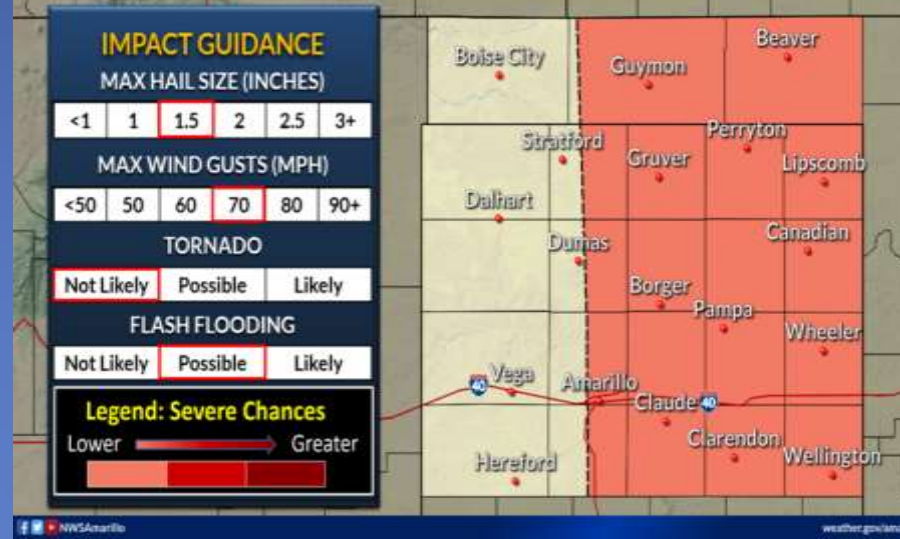


Scattered storms are expected to form in the area this evening, and a few may produce severe weather. Large hail up to golf ball size and damaging winds up to 70mph will be the primary threat should storms become severe this afternoon.

## Severe Thunderstorm Potential - 7 PM to 11 PM

Storm Motion: East Northeast at 15-25 mph

Weather Forecast Office  
Amarillo, TX  
Issued Sep 01, 2020 4:19 AM CDT



Severe thunderstorms are possible this evening across all but the far western Panhandles. Large hail, damaging winds, and localized flash flooding will be possible.

# Hazardous Weather

## Flash Flood Potential On Tuesday

Heavy rainfall is expected across portions of the region

Weather Forecast Office  
Norman, OK

Issued Sep 01, 2020 3:49 AM CDT

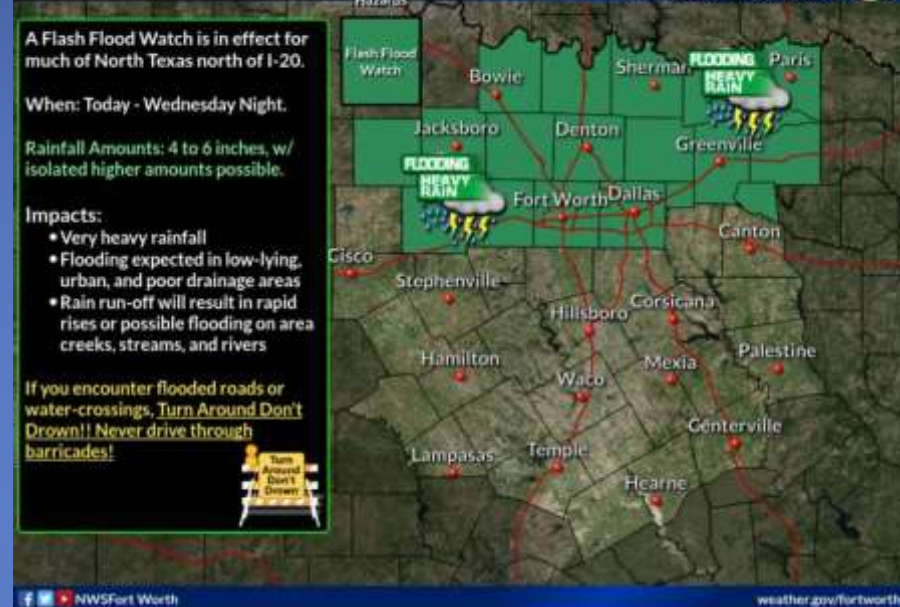


A slight risk for flash flooding due to heavy rainfall is possible on Tuesday across southcentral and southeastern Oklahoma and portions of western north Texas. A marginal risk for flash flooding is possible across northcentral through central and southwest Oklahoma and the remainder of western north Texas.

## Flash Flood Watch

Weather Forecast Office  
Fort Worth, TX

Issued Sep 01, 2020 3:42 AM CDT



Showers and thunderstorms, some containing very heavy or torrential rainfall will increase in later today. Additional rounds of heavy rainfall will continue through Wednesday night across most of North Texas. A Flash Flood Watch has been issued areas north of Interstate 20 for our Red River counties through Wednesday night. Rainfall amounts of 4 to 6 inches will be possible with isolated heavier amounts. Instances of flash flooding will likely occur, especially areas that have seen localized heavier rainfall in recent days.



# Hazardous Weather

## Flash Flood Watch/Heat Advisory

Weather Forecast Office  
Shreveport, LA  
Issued Sep 01, 2020 4:37 AM CDT



A Flash Flood Watch is in effect for the counties in green through 7 pm Wednesday. A Heat Advisory is in effect for the counties and parishes in orange through 7 pm this evening.

## Precipitation Chances Today

Valid Tue 7:00AM through Tue 7:00PM CDT

Weather Forecast Office  
Shreveport, LA  
Issued Sep 01, 2020 2:32 AM CDT



Showers and thunderstorms will be likely across our northwestern areas throughout today. Elsewhere, scattered afternoon thunderstorms are expected.



# Hazardous Weather

## Today's **HEAT** Outlook

Weather Forecast Office  
Houston/Galveston, TX  
Issued September 1, 2020 4:53 AM CT



### High Temperatures



### Peak Heat Index Values



Hot and humid conditions will again lead to heat index values of 106 to 113 degrees F.

Heat Advisories: 9 AM to 8 PM CDT.

### POSSIBLE IMPACTS

- Heat-related illnesses possible for those in strenuous outdoor activities or with no A/C.

### ACTION

- Drink Plenty of Water
- Wear Light Clothing
- Limit Outdoor Activities
- Work Outdoors Early or Late in the Day
- Think About Others (kids/elderly/pets)

@NWSHouston

weather.gov/Houston

Hot and humid conditions will continue today across Southeast Texas. It is **HIGHLY** recommended to continue to practice **HEAT SAFETY**.

## Dangerous Heat Today

Take Breaks | Stay Cool/Hydrated | Look before You Lock!

Weather Forecast Office  
Corpus Christi, TX  
Issued Sep 01, 2020 2:52 AM CDT



NWSCorpus

weather.gov/crp

**HOT** and humid conditions are expected again today. An Excessive Heat Warning is now in effect for Kleberg and Jim Wells counties with a Heat Advisory in effect for the rest of South Texas. Take extra precaution if you have plans outside. Know the signs and symptoms of heat exhaustion and heat stroke.

# Hazardous Weather

## Heat Advisory in Effect Today

Dangerous Heat for People and Pets!

Weather Forecast Office  
Brownsville/RGV, TX  
Issued Sep 01, 2020 3:30 AM CDT



Afternoon heat indices as high as 120 degrees are expected across Deep South Texas and the Rio Grande Valley today. As a result, a Heat Advisory is in effect. Drink plenty of fluids, stay in an air-conditioned room, stay out of the sun, and check up on relatives and neighbors. Young children and pets should never be left unattended in vehicles under any circumstances!

## Today: Hot Weather Continues

Chance of Strong Storms in the Hill Country

Weather Forecast Office  
Austin/San Antonio, TX  
Issued Sep 01, 2020 4:37 AM CDT



Hot and humid conditions will continue today. A Heat Advisory is in effect for most of the area besides the Hill Country and Edwards Plateau. Limit strenuous outdoor activities, drink plenty of water, take frequent breaks out of the sun, and never leave children or pets unattended in vehicles. Afternoon showers and storms will be possible in the Hill Country and Edwards Plateau. Some of these storms could be strong.



# Hazardous Weather

## Thunderstorms Today & Tonight

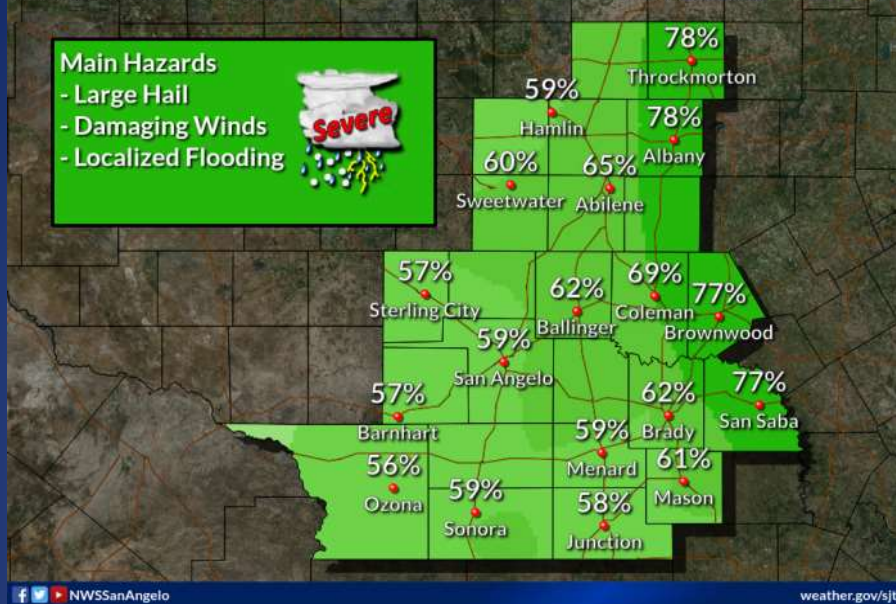
A few storms may be strong to severe

Weather Forecast Office  
San Angelo, TX  
Issued Sep 01, 2020 5:32 AM CDT



### Main Hazards

- Large Hail
- Damaging Winds
- Localized Flooding



Expect periods of thunderstorms today and tonight. A few storms may be strong to severe.

## Rain chances today

Partly cloudy with highs near 90

Weather Forecast Office  
Lubbock, TX  
Issued Sep 01, 2020 4:43 AM CDT



After some scattered storms early this morning, rain chances will once again increase this afternoon. There may be a few strong to possibly severe thunderstorms with the primary concern focused on wind gusts to 65 mph.



# Hazardous Weather

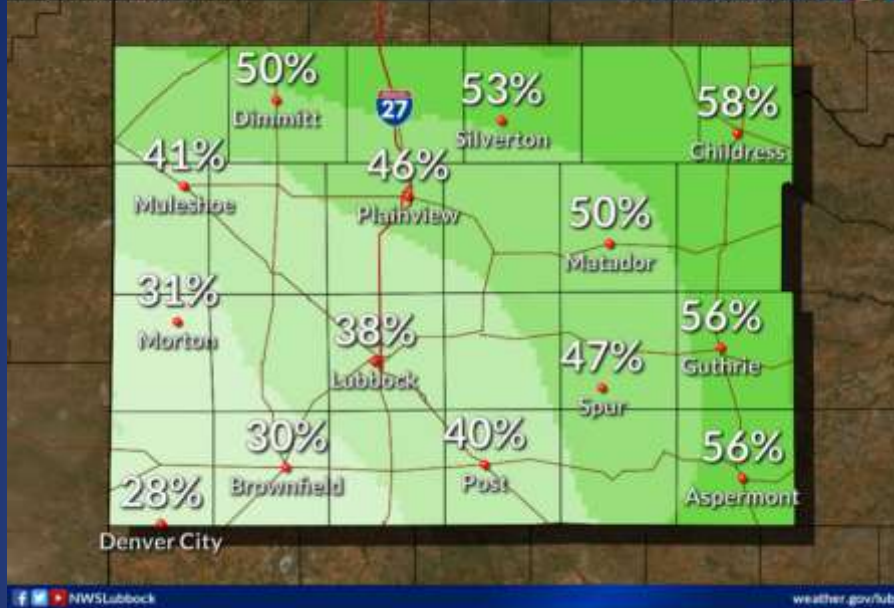
## More rain potential tonight

Partly cloudy with lows in the 60s

Weather Forecast Office

Lubbock, TX

Issued Sep 01, 2020 4:44 AM CDT



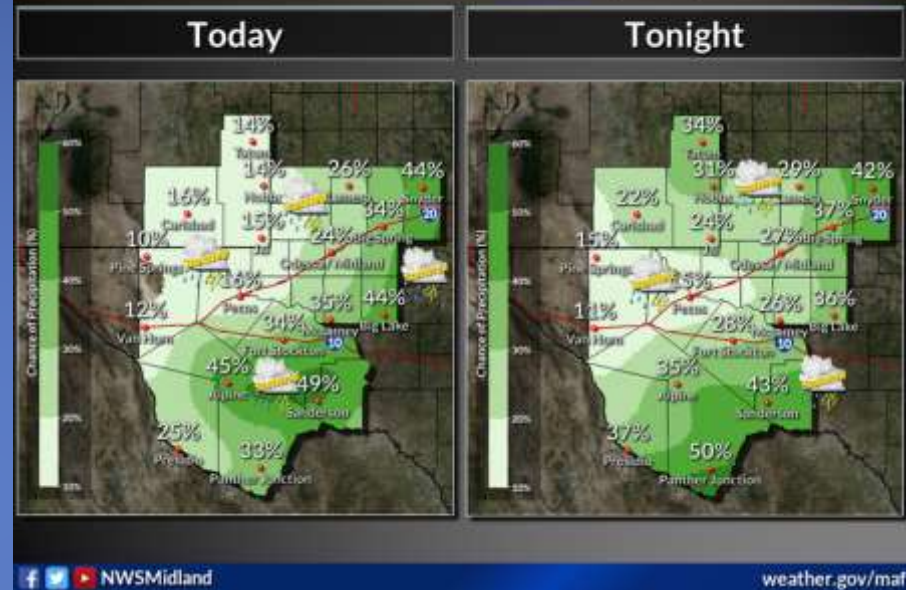
Rain chances continue this evening and overnight with some of the best chances of meaningful rainfall across the southern Texas Panhandle and Rolling Plains.

## Rain Chances

Weather Forecast Office

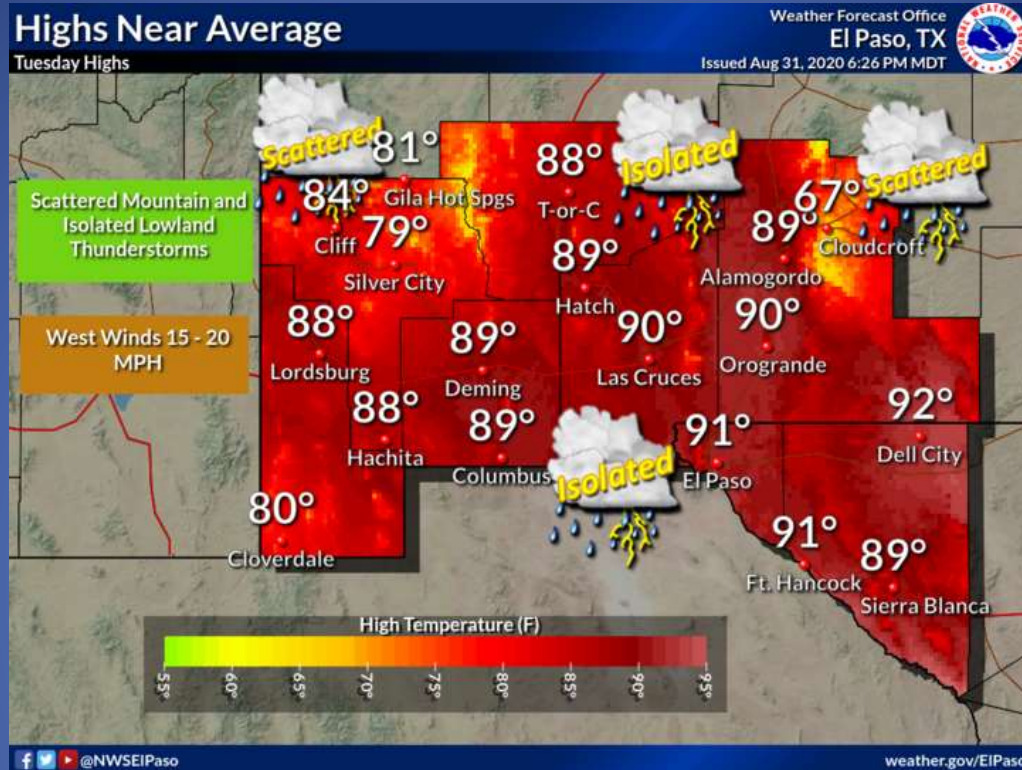
Midland/Odessa, TX

Issued September 1, 2020 4:56 AM CT



Isolated to scattered showers and thunderstorms will continue today across the Permian Basin, southeastern New Mexico, and Big Bend. A few storms could become strong to marginally severe with strong gusty winds the main threat.

# Hazardous Weather



Temperatures will cool to near normal for tomorrow, which is a nice break from the long stretch of above normal temperatures. Moisture will also remain in place leading to scattered mountain and isolated lowland thunderstorms, mainly in the afternoon and evening.

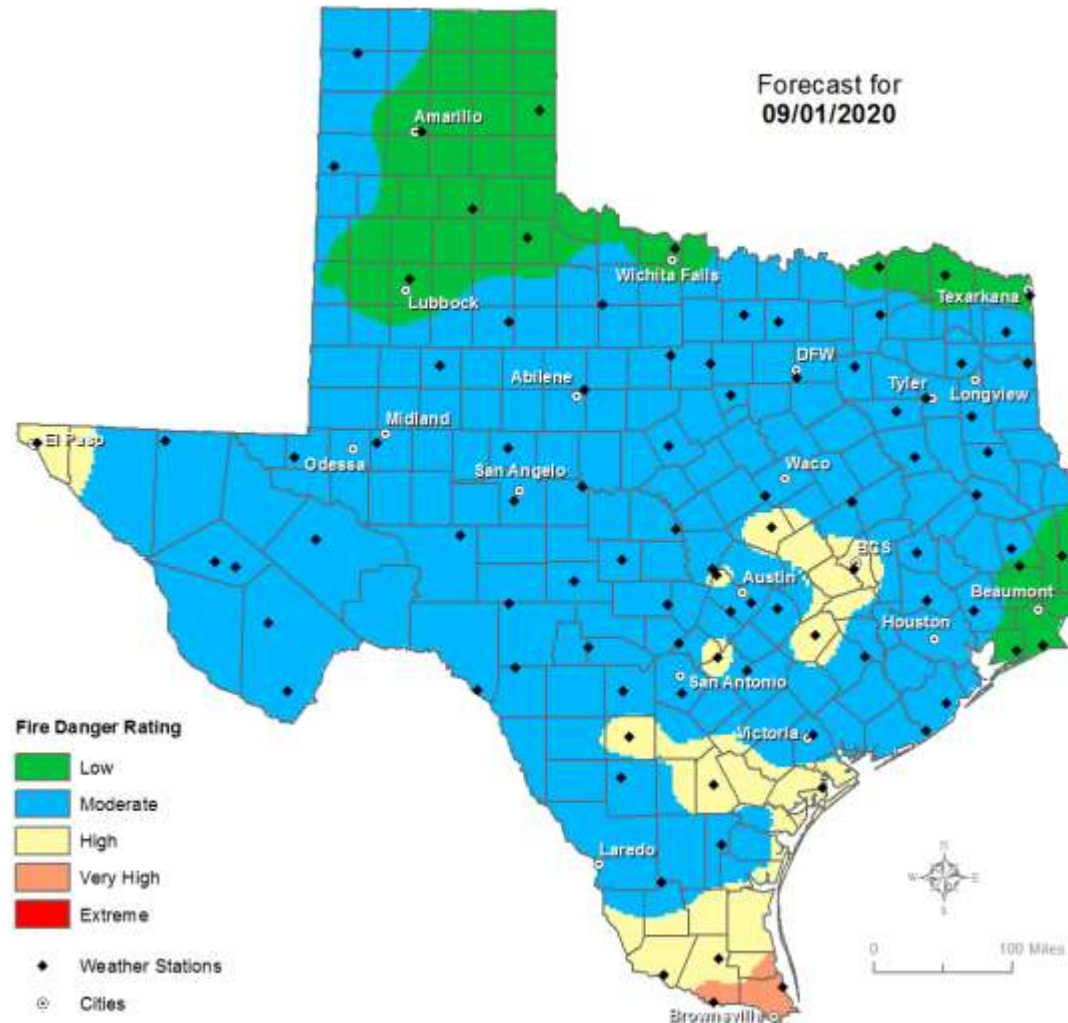
# Weather Warning/Advisories Issued

DATE	WARNING TYPE	LOCATION
08/31/20	Excessive Heat Warning	Jefferson and Orange Counties
08/31/20	Flash Flood Watch	Archer, Clay, Cooke, Fannin, Grayson, Jack, Lamar, Montague, Red River, Wichita, Wise and Young Counties
08/31/20	Severe Thunderstorm Warning	Clay, Foard, Hardeman, Haskell, Irion, Mitchell, Tom Green and Wilbarger Counties
08/31/20	Urban and Small Stream Flood Advisory	Borden, Howard, Mitchell and Scurry Counties
08/31/20	Arroyo and Small Stream Flood Advisory	Terrell County
08/31/20	Flood Advisory	Pecos and Terrell Counties
08/31/20	Flood Watch	Collin, Dallas, Delta, Denton, Hopkins, Hunt, Palo Pinto, Parker, Rains, Rockwall and Tarrant Counties



# Fire Danger Forecast

## Forecast Fire Danger



# Burn Ban

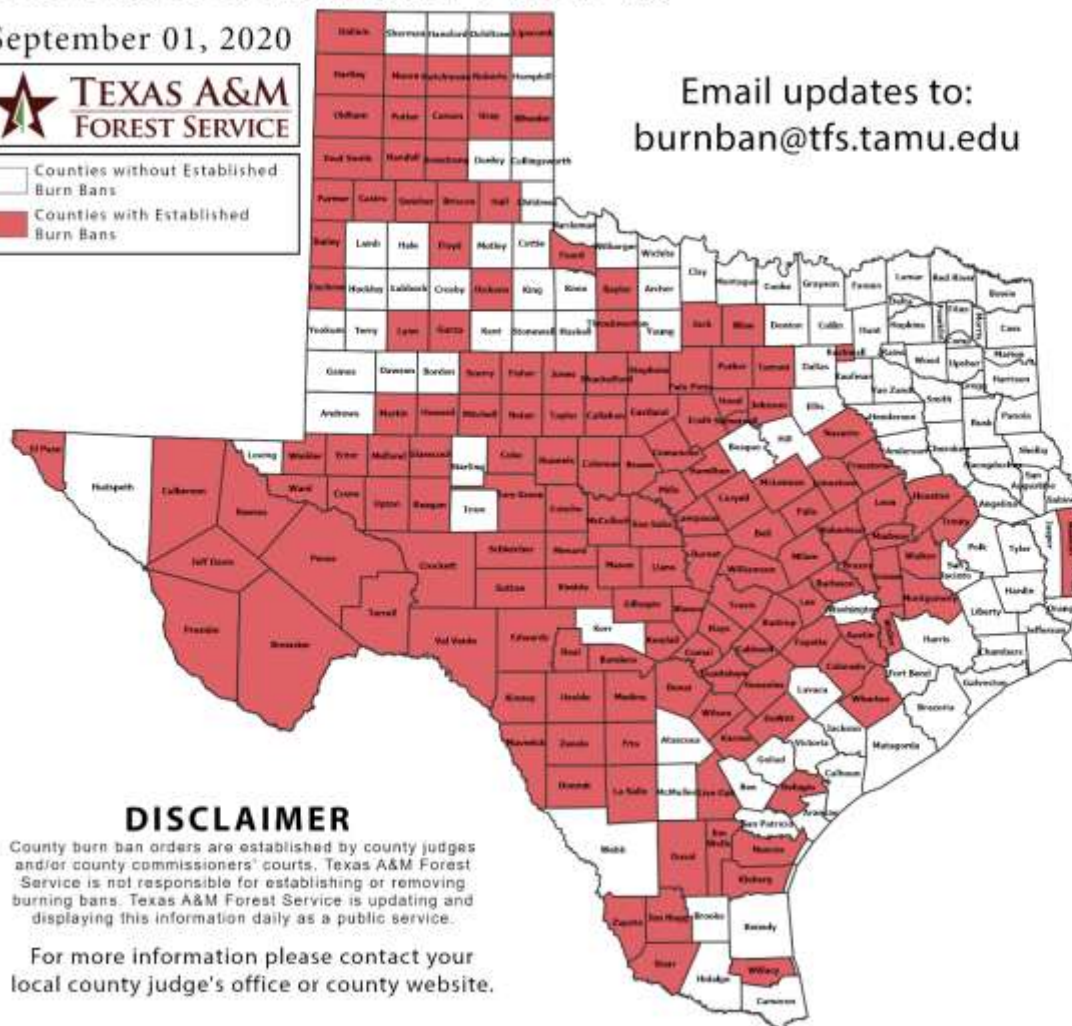
## OUTDOOR BURN BANS

September 01, 2020



Counties without Established Burn Bans  
 Counties with Established Burn Bans

Email updates to:  
[burnban@tfs.tamu.edu](mailto:burnban@tfs.tamu.edu)



### DISCLAIMER

County burn ban orders are established by county judges and/or county commissioners' courts. Texas A&M Forest Service is not responsible for establishing or removing burning bans. Texas A&M Forest Service is updating and displaying this information daily as a public service.

For more information please contact your local county judge's office or county website.

### Counties with Burn Bans: 148

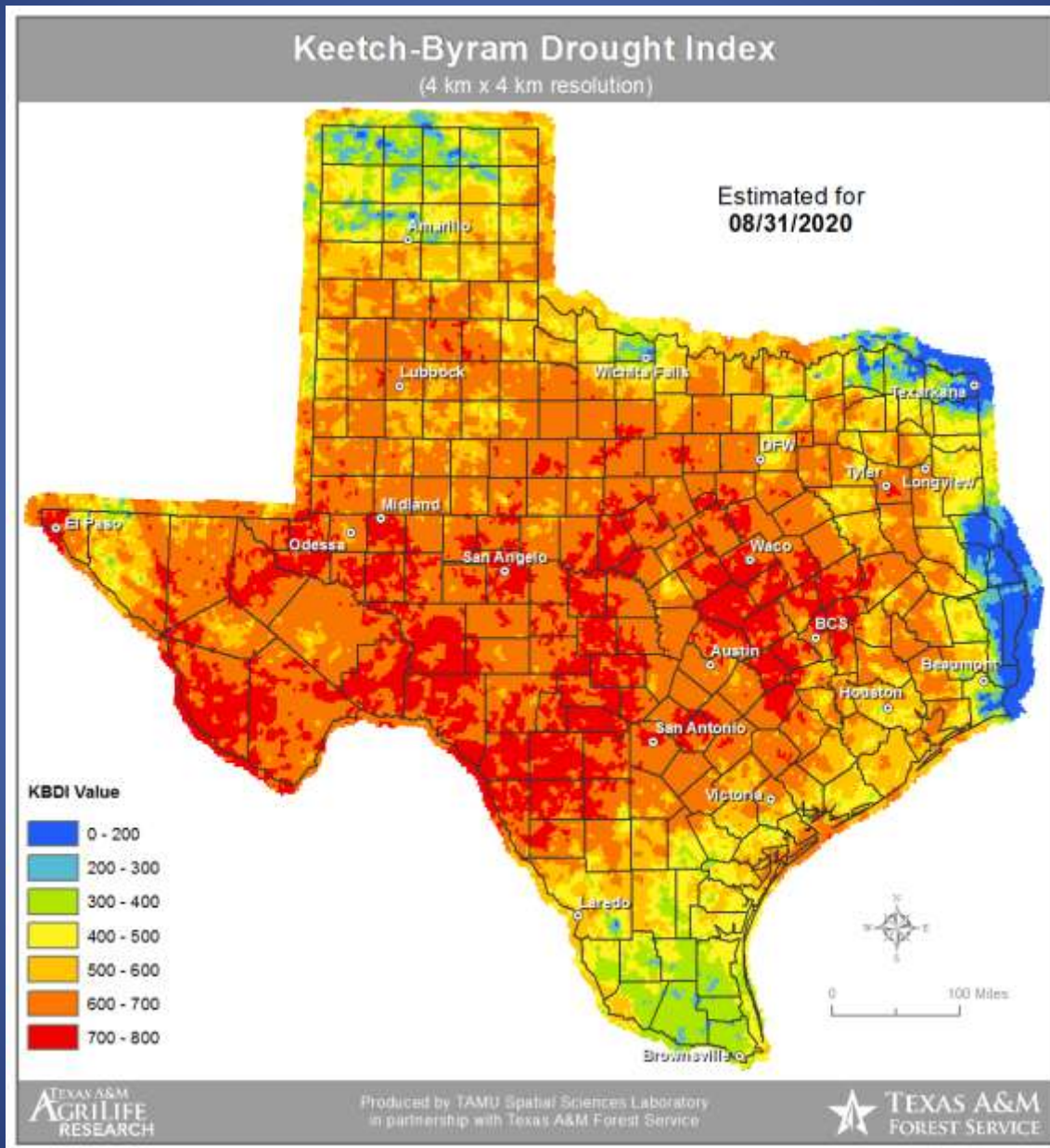
Armstrong  
 Austin  
 Bailey  
 Bandera  
 Bastrop  
 Baylor  
 Bell  
 Bexar  
 Blanco  
 Brazos  
 Brewster  
 Briscoe  
 Brown  
 Burleson  
 Burnet  
 Caldwell  
 Callahan  
 Carson  
 Castro  
 Cochran  
 Coke  
 Coleman  
 Colorado  
 Comal  
 Comanche  
 Concho  
 Coryell  
 Crane  
 Crockett  
 Culberson  
 Dallam  
 Deaf Smith  
 DeWitt  
 Dickens  
 Dimmit  
 Duval  
 Eastland  
 Ector  
 Edwards  
 El Paso  
 Erath  
 Falls  
 Fayette  
 Fisher  
 Floyd  
 Foard  
 Freestone  
 Frio  
 Garza  
 Gillespie  
 Glasscock  
 Gonzales  
 Gray  
 Grimes  
 Guadalupe  
 Hall  
 Hamilton  
 Hartley  
 Hays  
 Hood  
 Houston  
 Howard  
 Hutchinson  
 Jack  
 Jack Davis  
 Jim Hogg  
 Jim Wells  
 Johnson  
 Jones  
 Karnes  
 Kendall  
 Kimble  
 Kinney  
 Lampasas  
 La Salle  
 Lee  
 Leon  
 Limestone  
 Lipscomb  
 Live Oak  
 Llano  
 Lynn  
 McCulloch  
 McLennan  
 Madison  
 Martin  
 Mason  
 Maverick  
 Medina  
 Menard  
 Midland  
 Milam  
 Mills  
 Mitchell  
 Montgomery  
 Moore  
 Navarro  
 Newton  
 Nolan  
 Nueces  
 Oldham  
 Palo Pinto  
 Parker  
 Parmer  
 Pecos  
 Potter  
 Presidio  
 Randall  
 Reagan  
 Real  
 Reeves  
 Refugio  
 Roberts  
 Robertson  
 Rockwall  
 Runnels  
 San Saba  
 Schleicher  
 Scurry  
 Shackelford  
 Somervell  
 Starr  
 Stephens  
 Sutton  
 Swisher  
 Tarrant  
 Taylor  
 Terrell  
 Throckmorton  
 Tom Green  
 Travis  
 Trinity  
 Upton  
 Uvalde  
 Val Verde  
 Walker  
 Waller  
 Ward  
 Wharton  
 Wheeler  
 Willacy  
 Williamson  
 Wilson  
 Winkler  
 Wise  
 Zapata

RED FLAG WARNINGS: [www.weather.gov](http://www.weather.gov)

Additional map formats available at <https://tfsweb.tamu.edu/Burnbans/>



# Keetch-Byram Drought Index





# Fire Activity (\*Last 24 Hours)

Reports 469 (+17) fires and 129,827 (+5,933) acres destroyed this year. There are 148 (no change) counties with burn bans. The Keetch–Byram Drought Index list 229 (no change) counties with an average over 400.

